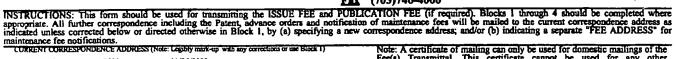






and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE Commissioner for Patents Washington, D.C. 20231

(703)746-4000



30	 •

7590

11/05/2002

EPSON RESEARCH AND DEVELOPMENT INC INTELLECTUAL PROPERTY DEPT 150 RIVER OAKS PARKWAY, SUITE 225 SAN JOSE, CA 95134

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Malling or Transmission Cerunicate of Malling of Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the
United States Postal Service with sufficient postage for first class mail in an
envelope addressed to the Box Issue Fee address above, or being facsimile
transmitted to the USPTO, on the date indicated below.

Silva (Depositor's came Virginia (Signate

				DMUARY 5. ZUUS	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/446,449	04/19/2000	HIDEHIRO AKAHANE		P4469B	2329
TITLE OF INVENTION: TI	IME MEASUREMENT I	DEVICE AND METHOD.			
APPLN, TYPE	SMALL ENTITY	I ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280	\$0	\$1280	02/05/2003
EXAMD	NER	ART UNIT	CLASS-SUBCLASS		
GOODWIN, J	EANNE M	2841	368-204000		
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		2. For printing on the patent the names of up to 3 registere or agents OR, alternatively, (single firm (having as a mer	ed patent attorneys (2) the name of a		
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			attorney or agent) and the n registered patent attorneys or a is listed, no name will be printe	agents. If no name	
. ASSIGNEE NAME AND	RESIDENCE DATA TO	BE PRINTED ON THE	PATENT (print or type)		
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE			ill appear on the patent, Inclusion cover, Completion of this form in SIDENCE: (CITY and STATE C	n of assignee data is only appropriat is NOT a substitute for filing an assig DR COUNTRY)	te when an assignment hagment.
Seiko Eps	on Corporat	tion	Tokyo,	Japan	
_	_			- ul. 35 compositor as atheresis as	

a. The following fee(s) are enclosed:		4b. Payment of Fee(s):				
Xissue Fee		☐ A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee		☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies	5	The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-2746 (enclose an extra copy of this form).				

Without I . Dalik	()
Michael T. Gabrik, Reg. No.	32.896 2/5/03
NOTE; The Issue Fee and Publication Fee (if required)	will not be accepted from anyone
other than the applicant; a registered attorney or agent; interest as shown by the records of the United States Patent	or the assignee or other party in
interest as shown by the records of the United States Patent	and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

02/14/2003 MBELETE2 00000104 192746 09446449

01 FC:1501 02 FC:8001 1300.00 CH 15.00 CH

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (REV. 04-02) Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE